

**APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CALCULATION METHOD OF DISCHARGE AND TRANSFER AMOUNT OF CHEMICAL SUBSTANCES AND SERVER AND SYSTEM THEREFOR described and claimed in the specification:

Check one

JUN 06 2001

a. attached hereto.
b. filed on April 13, 2001 as Application No. _____ and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2000-114271 filed April 14, 2000

Japanese Patent Application No. 2001-096960 filed March 29, 2001

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;
Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1 *Typewritten Full Name
of First or Sole Inventor*

Masatoshi

Takano

2 ***Inventor's Signature:*
3 ***Date of Signature:*

Given Name

Middle Initial

Family Name

Masatoshi

Takano

April 25, 2001

Month

Day

Year

Residence: _____

Aichi-ken

Japan

Okazaki-shi

State or Province

Country

Citizenship: _____

Japan

Post Office Address:

(Insert complete

mailing address,

including country)

c/o TOYOTA JIDOSHA KABUSHIKI KAISHA

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

**Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

PAGE 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

1	Typewritten Full Name of Second Joint Inventor (if any)	Masahiro Given Name	Higuchi Family Name
2	**Inventor's Signature:	<u>Masahiro</u>	
3	**Date of Signature:	— April 25, 2001 —	
	Residence:	Month	Day
	Toyota-shi	Aichi-ken	Year
	City	State or Province	
	Citizenship:	Japan	
	Post Office Address: (Insert complete mailing address, including country)	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
1	Typewritten Full Name of Third Joint Inventor (if any)	Takuro Given Name	Kodama Family Name
2	**Inventor's Signature:	<u>Takuro</u>	
3	**Date of Signature:	— April 25, 2001 —	
	Residence:	Month	Day
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	City	State or Province	
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1	Typewritten Full Name of Fourth Joint Inventor (if any)	Kenji Given Name	Narikiyo Family Name
2	**Inventor's Signature:	<u>Kenji</u>	
3	**Date of Signature:	— April 25, 2001 —	
	Residence:	Month	Day
	Munakata-shi	Fukuoka-ken	Year
	City	State or Province	
	Citizenship:	Japan	
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1	Typewritten Full Name of Fifth Joint Inventor (if any)	Eiji Given Name	Ishida Family Name
2	**Inventor's Signature:	<u>Eiji</u>	
3	**Date of Signature:	— April 25, 2001 —	
	Residence:	Month	Day
	Toyota-shi	Aichi-ken	Year
	City	State or Province	
	Citizenship:	Japan	
	Post Office Address: (Insert complete mailing address, including country)	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	

**Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.
 This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.